# SONY<sub>®</sub>

# VAIO® Computer Quick Start

PCV-W10

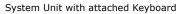
# Getting Started

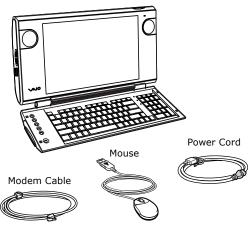
Congratulations on your purchase of the Sony VAIO® computer! Your new, high-performance, multimedia computer combines state-of-the-art computer functionality with the latest audio, video and information technology features.

# **Unpacking Your Computer**

Your computer may not be supplied with all of the accessories shown, depending on the system configuration you purchased. For details on the accessories supplied with your computer, see the online *Specifications* sheet.

#### Computer and supplied accessories

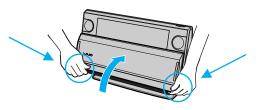




#### Handling the system unit

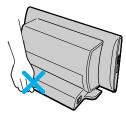
Before attempting to lift your computer, close the keyboard against the unit.

Lift the unit by holding the right and left sides.



Do not lift your computer by holding the back of the unit.

Holding the back of the computer may cause damage.



#### Manuals

- □ *VAIO*® *Computer Quick Start*—Provides basic information on setting up and registering your computer.
- □ *VAIO Computer User Guide*—Contains the features and specifications of your computer including information on the preinstalled software, how to contact software publishers, and solve common problems. The User Guide is also available online. To access the online manual:
  - 1 Click Start in the Windows taskbar, then click Help and Support.
  - 2 From the VAIO Help and Support Center menu, click VAIO User Guide.
- ☐ **Specifications**—This online specification sheet describes the hardware and software configuration of your VAIO computer. To view this online information:
  - 1 Click Start in the Windows taskbar, then click Help and Support.
  - 2 From the VAIO Help and Support Center menu, click VAIO User Guide.
  - 3 Click the **Welcome** link. The Welcome page displays in the right-side frame.
  - 4 Click the link in the text, "View the <u>VAIO Computer Specifications</u>, which lists your computer's hardware configuration and preinstalled software information."
- ☐ *Microsoft*® *Windows*® *XP guide*—Explains how to use the basic features of the latest Windows operating system.

#### Recovery CDs

- □ System Recovery CD(s)—Restore the software applications that shipped with your computer if they become corrupted or are erased. The System Recovery CDs can only be used to restore this Sony computer.
- ☐ Application Recovery CD(s)—Reinstalls individual software applications or drivers if they become corrupted or are erased.

#### Other

- □ Packet containing special product offers.
- ☐ Software Library containing the Microsoft software license agreement and Sony end-user license agreement.

## Planning An Ergonomic Work Space

Before you set up your new computer, find the best location for your new computer and plan your work space. There are several ergonomic factors to consider when you arrange your work space:

- ☐ Stable work surface—Use a stable work surface large enough to support the computer and other peripheral equipment. Ventilation—Leave at least eight inches of space on both sides of your computer and at least 5 inches of clearance for the back. ☐ Placement of the mouse and other input devices—Place your computer, mouse, or other input devices so that your arms and hands are in a relaxed, comfortable position. The computer's keyboard should be directly in front of you. Keep your wrists in a relaxed position when you are using the keyboard—not angled up or down. Position the mouse at the same level as the keyboard. Hold the mouse with a relaxed hand, and use your whole arm to move it. Take breaks during sessions with your computer. Excessive use of the mouse or a joystick may strain muscles or tendons. **Furniture and posture**—Sit in a chair with good back support and armrests. Adjust the level of the chair so your feet are flat on the floor. A footrest may make you more comfortable. Sit with relaxed, upright posture—avoid slouching forward or leaning far backward.
- □ Viewing angle of the display—Position the unit so that the display is 18 to 26 inches directly in front of you, with the top of the screen at or a little below eye level. Use the display's tilting feature to find the best position. You can reduce eye strain and muscle fatigue by placing the display in the proper position.
- □ **Lighting**—Choose a location where windows and lights do not create glare and reflection on the display. Use indirect lighting to avoid bright spots on the display. You can also purchase accessories for your display that help reduce glare. Proper lighting adds to your comfort and work effectiveness.

# Locating Controls And Ports

This section is intended to familiarize you with the controls, ports and jacks that are available on your computer. To view the specific hardware configuration for your system, see the online specifications sheet.

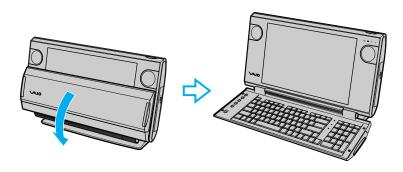
i.LINK is a trademark of Sony used only to designate that a product contains an IEEE 1394 connection. The i.LINK connection may vary, depending on the software applications, operating system, and compatible i.LINK devices. All products with an i.LINK connection may not communicate with each other.

Please refer to the documentation that came with your compatible i.LINK device for information on operating conditions and proper connection. Before connecting compatible i.LINK devices to your system, such as an optical or hard disk drive, confirm their operating system compatibility and required operating conditions.

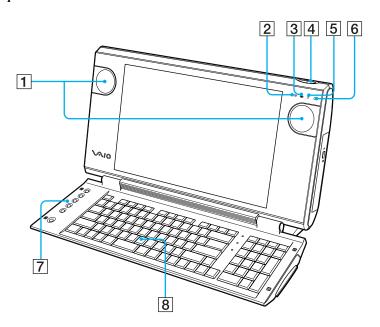
# **About The Front Panel**

The front panel of your VAIO  $\! \mathbb{R}$  computer is equipped with stereo speakers and indicator lights.

# Opening the computer



## Front panel



#### 1 Stereo speakers (built-in)

The stereo speakers provide sound for software, audio and video CDs.

#### 2 Memory Stick® media access indicator

Light is amber when the Memory Stick media slot is in use.

#### 3 CD-RW/DVD Slim combo drive access indicator

Light is amber while reading and writing data from and to the combo drive.

#### 4 Power switch

Turns the computer on and off.

#### 5 Hard disk drive access indicator

Light is amber while reading and writing data from and to the hard disk.

#### 6 Power indicator

Light is green while the power is on and amber when the computer is in Stand by mode.

#### 7 Shortcut Keys (S Keys)

Programmable function keys that launch specific applications.

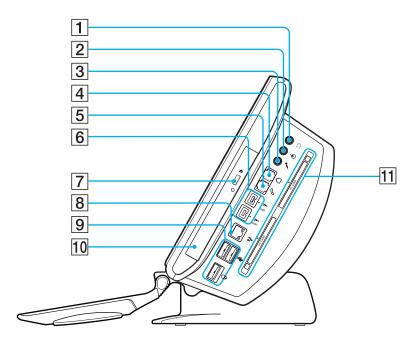
#### 8 Keyboard

The attached keyboard has programmable buttons for launching your favorite software or accessing the Internet.

# **About The Side Panels**

The side panels of your computer contain the connections for supplied and optional accessories. The icons on the side panels help to locate and identify the connections on your computer.

#### Right panel



#### 1 Headphones jack Connection for optional speakers or headphones. 2 Line In jack Connection for an audio device. 3 Microphone jack Connection for a microphone (optional). 4 Modem line jack Connection for the modem (supplied) cable to the wall jack. 5 Telephone jack Connection for a telephone cable (optional) to the computer. 6 i.LINK 4-pin ports (2) Connections for i.LINK compatible digital devices (IEEE 1394). 7 CD-RW/DVD Slim combo drive eject button Ejects a disc from the combo drive. 8 **Ethernet port** Connection for a 10BASE-T/100BASE-TX Ethernet. (The port marked with $\frac{P}{6-6}$ (Network) is for LAN connections only.) 9 **Universal Serial Bus (USB 2.0) ports (3)** High-speed connections for compatible USB devices. One port is for

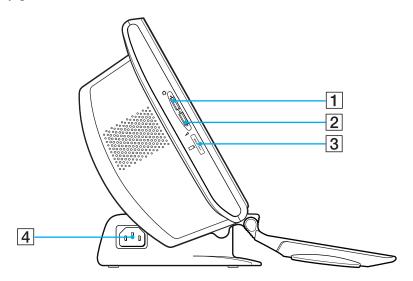
connecting the supplied USB optical mouse.

Reads data from compatible CD or DVD media. Writes data to a CD-R or CD-RW media.

#### 11 PC card slots (2)

A PC card, also called a PCMCIA card, can be inserted into these slots to increase your computer's functional capability.

## Left panel



- Brightness control dial
  Adjusts the contrast and brightness of the built-in LCD monitor.
- Volume control dial
  Increases or decreases the speaker volume.
- 3 Memory Stick® media slot
  Reads and writes data from a Memory Stick media.
- 4 AC Input port
  Connection for the supplied power cord.

# Setting Up Your Computer

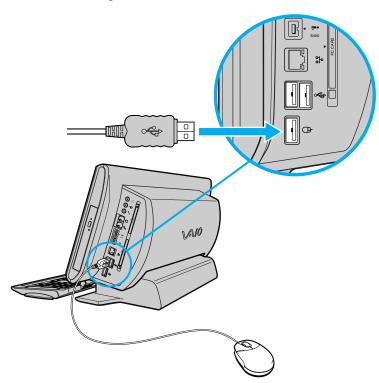
You can set up your system quickly and easily with the instructions provided in this section. For details on your system's hardware configuration, see the online specifications sheet.

Install your equipment so that you can easily reach the power outlet in the event of an emergency.

# Connecting A USB Optical Mouse

- 1 Plug the USB optical mouse connector into the USB mouse port, located on the right panel of your computer.
- 2 Place the optical mouse on an appropriate surface to enable satisfactory tracking.

#### To connect a USB optical mouse



#### To use an optical mouse

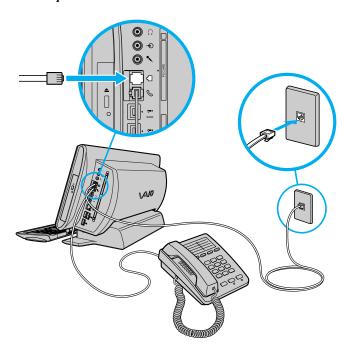
An optical mouse requires an appropriate surface to ensure good mouse tracking. A good mouse surface has a certain amount of detail or texture that enables proper mouse tracking.

- ☐ Use surfaces such as plain paper, card stock, or fabric that do not have a lot of repetitive patterning.
- ☐ Avoid surfaces such as mirrors, smooth glass, or magazines that have half-tone printing.

# Connecting The Telephone And Modem Cables

- 1 Unplug your telephone's cable from the wall jack.
- 2 Plug the telephone cable into the telephone jack on the right panel of your computer.
- 3 Plug the modem cable (supplied) into the modem line jack on the computer.
- 4 Plug the other end of the modem cable into the wall jack.

#### To connect the telephone and modem cables



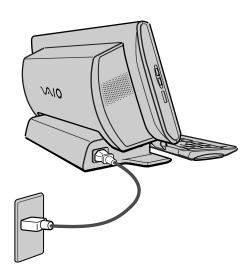


Your computer has a protective sticker covering the Ethernet port located on the rear panel. Connect only 10BASE-T and 100BASE-TX cables to the Ethernet port. Using other cables or a telephone cable may result in an electric current overload and can cause a malfunction, excessive heat or fire in the port. For help on connecting to a network, see your network administrator.

# **Connecting The Power Cord**

- 1 Plug the power cord into the AC input port on the left panel of the computer.
- 2 Plug the power cord into a grounded AC wall outlet or a power strip.

#### To connect the power cord

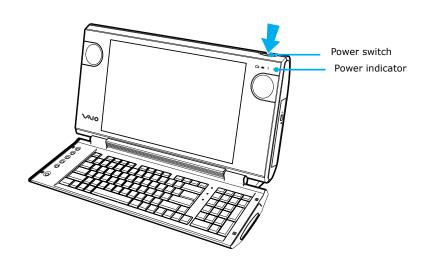


# **Turning On Your Computer**

When you start your system for the first time, your computer may detect new equipment and display a dialog box that prompts you to restart your computer. Respond to this prompt immediately.

Press the power switch on the computer to turn on the power.

#### To turn on your computer



# Registering Your Computer

Take advantage of Sony's commitment to quality customer support and receive these benefits by registering your computer:

- □ **Sony Customer Support**—Communicate with a Support Representative to troubleshoot problems you may be having with your computer.
- ☐ **Limited warranty**—Protect your investment. See the Warranty Card for more details.
- You are prompted to register your computer the first time you turn on the unit. Follow the on-screen instructions to complete the registration process. If you are not able to register your computer during the first session, you are provided with additional registration opportunities later.

# Setting Up Your Dial-up Connection

The first time you turn your computer on, follow these steps to set up your dialup connection:

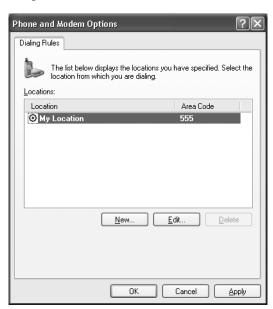
- 1 Click **Start** from the Windows taskbar and select **All Programs**.
- 2 Point to Accessories, point to Communications, and then click New Connection Wizard. The Location Information window appears.

#### Location Information window



3 Enter in your information as requested. Click **OK**. The Phone and Modem Options window appears.

#### Phone and Modem Options window



#### VAIO Computer Quick Start

4 Click to select your dialing location and then click **OK**. The New Connection Wizard appears.

#### New Connection Wizard window



5 Follow the on-screen instructions to finish setting up your dial-up connection.

# **Turning Off Your Computer**

Follow these steps when you are ready to turn off your computer for an extended period of time.



To avoid loss of data, do not use the Power switch to turn off the computer.

#### To turn off your computer

- Click Start in the Windows taskbar, then select Turn Off Computer.
   The Turn Off Computer dialog box appears.
- 2 Select the **Turn Off** option.
- Respond to any prompts about saving your documents.
- Wait for your computer to turn off automatically—the power indicator light turns off.
- 4 Turn off any peripheral devices connected to your computer.
- If you plan to turn off your computer for a short period of time, you may want to use Stand by mode instead.

#### About the power switch

If your system stops responding, press and hold the Power switch for more than six seconds to force your system to shut down. You may need to repeat this procedure if your system does not shut down on the first attempt.